

Serial No. **42988**

Date of filing in State Engineer's Office..... DEC 23 1980

Returned to applicant for correction..... MAR 18 1981

Corrected application filed..... Map filed MAY 11 1981

of water heretofore appropriated under Application #41005
(Identify existing right by Permit, Certificate, Proof or Claim Nos. If Decreed, give title of Decree and
identify right in Decree.)

1. The source of water is underground.
Name of stream, lake, underground spring or other source.
2. The amount of water to be changed 1.5 cfs
Second feet, acre feet. One second foot equals 448.83 gallons per minute.
3. The water to be used for industrial and domestic
Irrigation, power, mining, industrial, etc. If for stock state number and kind of animals.
4. The water heretofore permitted for industrial and domestic
Irrigation, power, mining, industrial, etc. If for stock state number and kind of animals.
5. The water is to be diverted at the following point situate in the Southwest one-quarter of the
Describe as being within a 40-acre subdivision of public survey and by course and
Northwest one-quarter (SW $\frac{1}{4}$ NW $\frac{1}{4}$) of Section 7, T35N, R45E, MDB&M, from which
distance to a section corner. If on unsurveyed land, it should be stated.
point the Northeast Corner of Section 1, T34N, R.49E, bears S. 02 degrees
13 W., 24,400.00 feet.
6. The existing permitted point of diversion is located within the Northeast one-quarter of the
If point of diversion is not changed, do not answer.
Northwest one-quarter (NE $\frac{1}{4}$ NW $\frac{1}{4}$) of Section 7, T34N, R45E, MDB&M, from which
point the Southwest corner of Section 31, T35N, R45E, MDB&M, bears N17 degrees
27'W, 6,350.00 feet.
7. Proposed place of use all Sections 20, 21, 28, 29 plus the East one-half
Describe by legal subdivisions. If for irrigation state number of acres to be irrigated.
(E $\frac{1}{2}$) of Sections 19 and 30, all in T35N, R43E, MDB&M.
8. Existing place of use Same as paragraph #7 above.
Describe by legal subdivisions. If permit is for irrigation, state number of acres irrigated. If changing place of use and/or
manner of use of irrigation permit, describe acreage to be removed from irrigation.
9. Use will be from January 1 to December 31 of each year.
Month and Day Month and Day
10. Use was permitted from January 1 to December 31 of each year.
Month and Day Month and Day
11. Description of proposed works. (Under the provisions of NRS 535.010 you may be required to submit plans and
specifications of your diversion or storage works.) Water will be developed by means of a drilled
well and thence conveyed by pipeline to a
State manner in which water is to be diverted, i.e. diversion structure, ditches,
steam electric generating plant where it will be used for condensed cooling water
pipes and flumes, or drilled well, etc. and domestic purposes.
12. Estimated cost of works \$150,000.
13. Estimated time required to construct works one year.

14. Estimated time required to complete the application of water to beneficial use 3 years.

15. Remarks: For use other than irrigation or stock watering, state number and type of units to be served or annual consumptive use.

.....Ultimately three (3) 250 megawatt generating units will be served by this
well in conjunction with several other wells in the area.

Compared.....dh/js.....bt/ja.....

By.....s/George G. Assuras
 George G. Assuras
 Sierra Pacific Power Company
 P.O. Box 10100, Reno, NV 89520

Protested.....

.....APPROVAL..... OF STATE ENGINEER

This is to certify that I have examined the foregoing application, and do hereby grant the same, subject to the following limitations and conditions: This permit to change the Point of Diversion of the waters of an underground source as heretofore granted under Permit 41005 is issued subject to the terms and conditions imposed in said Permit 41005 and with the understanding that no other rights on the source will be affected by the change proposed herein. The well shall be equipped with a 2-inch opening and a totalizing meter must be installed and maintained in the discharge pipeline near the point of diversion and accurate measurements must be kept of water placed to beneficial use. The totalizing meter must be installed before any use of the water begins or before the proof of completion of work is filed. If the well is flowing, a valve must be installed and maintained to prevent waste. This source is located within an area designated by the State Engineer pursuant to NRS 534.030. The State retains the right to regulate the use of the water herein granted at any and all times.

The total combined duty of water under Permits 29004, 30426, 30428, 30429, 30510, 30512, 30514, 30515, 30516, 31165, 31751, 34759, 35577, 37177, 41001, 41002, 41003, 41004, 41006, 41007, 41441, 41442, 41443, 41444, 41445, 42786, 42787, 42788, 42988, 43086, 43087, 43088, 43089, 43090, 43091, 43092, 43093, and 43094 shall not exceed 14,410 acre-feet annually.

This Permit is further issued subject to the condition that the power and energy generated by the beneficial use of this water is subject to recapture and use within the boundaries of the State of Nevada when the need arises.

The amount of water to be changed shall be limited to the amount which can be applied to beneficial use, and not to exceed 1.5 cubic feet per second, but not to exceed 1085.69 acre-feet annually.

Work must be prosecuted with reasonable diligence and be completed on or before August 6, 1984

Proof of completion of work shall be filed before September 6, 1984

Application of water to beneficial use shall be made on or before August 6, 1987

Proof of the application of water to beneficial use shall be filed on or before September 6, 1987

Map in support of proof of beneficial use shall be filed on or before.....

Completion of work filed..... IN TESTIMONY WHEREOF, I PETER G. MORROS,
 State Engineer of Nevada, have hereunto set my hand and the seal of

Proof of beneficial use filed..... my office, this 6th day of AUGUST,

Cultural map filed.....

Certificate No..... Issued.....

A.D. 19 82


 State Engineer